ASSISTANT COMMISSIONER FOR PATENTS PATENT APPLICATION Washington, D.C. 20231

CASE DOCKET NO._YOR920010675

Date: August 14, 2001 Express Mail Label: E894234940

Date of Deposit: August 14, 2001

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Michael K. Gschwind, H. Peter Hofstee and Martin E. Hopkins

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

For: Processor Implementation having Unified Scalar and SIMD Datapath

Enclosed are:

X (8) Sheets of Informal Drawings.

- $_{/\,_}$ X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 with attached assignment recordation form cover sheet.
 - patent application Certified copy of
 - X A signed Declaration and Power of Attorney is attached to the application.
 - Associate Power of Attorney.
 - X Information Disclosure Statement with form PTO-1449 and references attached.

The filing fee has been calculated as shown below:

(Col. 1) (Col. 2) FOR: NO. FILED NO. EXTRA BASIC FEE TOTAL CLAIMS 10 - 20 =1 - 3 = INDEP CLAIMS MULTIPLE DEPENDENT CLAIM PRESENTED

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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- x The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to A duplicate copy of this sheet is enclosed. Deposit Account No. 09-0468.
 - x Any additional filing fees required under 37 CFR 1.16.
 - $_{\underline{x}}$ Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

Attorney: Robert P. Tassinar

Registration No : 36,030

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IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael K. Gschwind et al.

Docket No. YOR920010675

Serial No.:

Group No.

Filed: Herewith

Examiner:

For: Processor Implementation having Unified Scalar and SIMD Datapath

Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

Express Mail Label Number <u>EL894234940 US</u> Date of Deposit __August 14, 2001

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Transmittal Letter (original and one copy)

Application with attached drawings (8)

Declaration & Power of Attorney

Recordation sheet with attached Assignment

Information Disclosure Statement

with attached PTO1449 form and references

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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Docket No. <u>YOR920010675</u>